

# BUFFALO LITHIA WATER

## IN LITHAEMIA OR URIC ACID DIATHESIS.

Dr. P. B. Barringer, Chairman of Faculty and Professor of Physiology, University of Virginia, Charlottesville, Va., writes: "In more than twenty years of practice, I have used lithia as an Anti-uric Acid agent many times, and have tried it in a great variety of forms, both in the natural waters and in tablets. As the results of this experience, I have no hesitation in stating that for the prompt results I have found nothing to compare with **BUFFALO LITHIA WATER** in preventing Uric Acid deposits in the body."

The late Dr. William B. Towles, Professor of Anatomy, etc., in the University of Vermont, at Burlington, and also in the University of Virginia, writes: "In all diseases of the Uric Acid Diathesis, I know of no remedy at all comparable to **BUFFALO LITHIA WATER**."

The late Hunter McGuire, M.D., LL.D., Richmond, Va., ex-President American Medical Association, President University College of Medicine, Richmond, Va., writes: "**BUFFALO LITHIA WATER**, as an alkaline diuretic, is invaluable. . . . Indeed, in diseases generally dependent upon Uric Acid Diathesis, it is a remedy of extraordinary potency."

The late James L. Cabell, M.D., A.M., LL.D., Professor of Physiology and Surgery in the University of Virginia, ex-President Medical Society of Virginia, of National Board of Health, etc., writes: "**BUFFALO LITHIA WATER** is a well-known therapeutic resource. It should be recognized by the profession as an article of the *Materia Medica*."

Analytical Report of Dr. A. GABRIEL POUCHET, Professor of Pharmacology and Materia Medica of the Faculty of Medicine of Paris, Director of the Laboratory of the Consulting Committee of Public Hygiene of France.

PARIS, February 12, 1897.

The collections of disintegrated or broken down Vesical or Renal Calculi which form the subject of the following analyses and researches were sent me by Dr. Edward Chambers Laird, Resident Physician, Buffalo Lithia Springs, Virginia, U. S. A.

They were discharged by different patients after the use of the mineral water of BUFFALO LITHIA SPRING No. 2 for a variable time.

I advise here, from the experience of Dr. Laird, the use of this mineral water, which has had with him a happy influence on the disintegration of the Calculi and their elimination. It is to demonstrate this that he has requested me to make this analysis.

The collections of the disintegrated Calculi submitted to my examination were eight in number. A fragment of each collection has been reproduced by photographs, which are designated by letters of the alphabet.



Specimen of Calculus "A," magnified 18 diameters.

### Calculi "A."

(See photographs of specimens magnified 18-25 diameters designated by "A.")

These disintegrated Renal Calculi are very numerous, and present themselves in the form of grains of various sizes (from that of the size of a pin to that of a pea), of reddish-yellow color, very hard and nucleus in the centre.

They are thus composed: Urates of Ammonia—for the greater part. Free Uric Acid—small quantity. Carbonate of Ammonia and Magnesia—small quantity. Uric Pigment (acide rosacique).



Calculus "B," magnified 20 diameters.

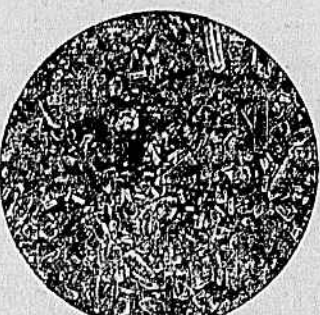
### Calculi "B."

(See photographs of specimens magnified 18-20 diameters designated by "B.")

This disintegrated Vesical Calculus presents itself in the form of many fragments of a granular aspect, of a greyish-white color. They are easily broken, and the texture of the fragments shows that they are porous throughout.

### Chemical Composition

Urates of Ammonia—for the greater part. Carbonate of Ammonia and Magnesia—in small quantity.



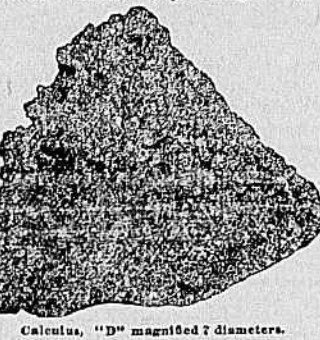
Calculus "C," magnified 80 diameters.

### Calculi "C."

(See photographs of specimens magnified 50 diameters designated by "C.")

Vesical Calculus reduced to crystalline powder, granular, of a greyish-white color, rather friable.

Chemical Composition. Phosphate of Ammonia and Magnesia—for the greater part. Carbonate of Lime—small quantity. Oxalate of Lime—very small quantity.



Calculus "D," magnified 7 diameters.

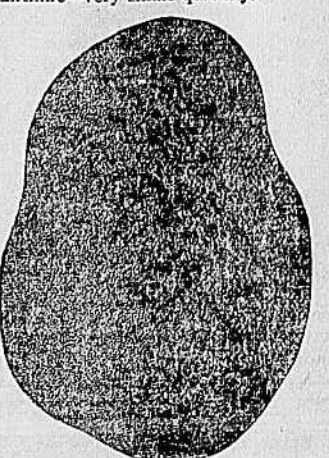
### Calculus "D."

(See photographs of specimens magnified 1-20 diameters designated by "D.")

Vesical Calculus thoroughly disintegrated, fragments many and angular, granular aspect, of a rather fragile consistence, of a greyish-white color.

### Chemical Composition.

Bicalcic Phosphate—for the greater part (fusible directly to the blowpipe). Oxalate of Lime—small quantity. Carbonate of Ammonia and Magnesia—small quantity. Xanthine—very small quantity.



Calculus "E," magnified 14 diameters.

### Calculi "E."

(See photographs of specimens magnified 14-25 diameters designated by "E.")

Disintegrated Renal Calculi, many polyhedral fragments, rounded at the

angles, consistence hard, color yellowish-red. These Calculi are hard, and appear formed of concentric layers.

### Chemical Composition.

Uric Acid—nearly the whole part. Uric Pigment (acide rosacique).



Calculus "F," magnified 9 diameters.

### Calculus "F."

(See photographs designated "F," magnified 9-25 diameters.)

Ovoidal mass, disintegrated surface formed of concentric layers, granular at the interior, of a hard consistence; color, grey at the interior, a little yellow on the exterior.

### Chemical Composition.

Oxalate of Lime—for the greater part. Fibrine—very small quantities. Pigment of Blood—traces. Phosphate of Ammonia and Magnesia—traces.



Calculus "G," magnified 18 diameters.

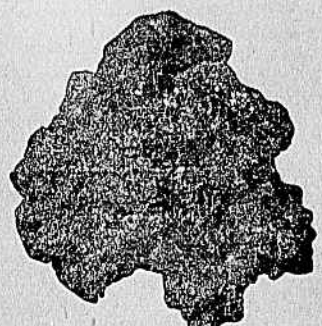
### Calculus "G."

(See photograph designated "G," magnified 18-25 diameters.)

Polyhedral mass, disintegrated surface, angular, granular, of hard consistence, grey color.

### Chemical Composition.

Oxalate of Lime—for the greater part. Fibrine—very small quantity. Bile Pigments—traces. Phosphate of Ammonia and Magnesia—traces.



Calculus "H," magnified 8 diameters.

### Calculus "H."

(See photograph designated "H," magnified 8-15 diameters.) Crystalline mass, mulberry aspect, marked disintegration of the surface, greyish-yellow color, rather easily broken.

### Chemical Composition.

Oxalate of Lime—for nearly the whole part.

A. GABRIEL POUCHET.

Voluminous Medical Testimony on Request.

Hotel at Spring Opens June 15th

Proprietor  
**Buffalo Lithia Springs,**  
Virginia.

PURCELL, LADD & CO., Agents, RICHMOND, VA.

## BLIND MAIL CARRIER ONLY ONE OF KIND

Was Sightless for Many Years, But Delivered Letters All the Same.

A Boston special says: Arnold Scott, who was totally blind, but nevertheless earned his living for many years at Barnardston by carrying the mail, died this week, aged 78. He had been blind since he reached the age of 21, his sight having been destroyed by the explosion of a cannon on the Fourth of July.

For several years after this accident, he did not think it was possible for him to do any work, but finally he began to saw wood for a living. About twenty-eight years ago he started carrying the mail for one of two families, and presently was making two trips a day the length of South Street, to the postoffice and back, one in the forenoon and one in the afternoon.

He had a whistle that he blew as he came to the house, and if there were any letters for him, to mail, they would be brought out. He would return in the same way, blowing the whistle at the house where he was to leave mail. When the mail was given to him at the postoffice he would put it into his pockets, of which he had more than the average man, and into two or three bags slung over his shoulders. Occasionally in distributing these letters he would become confused, and then some one on the road looked at what he had and straightened him out.

When a youth, Mr. Scott was fond of fishing and hunting, and even after losing his sight, he would follow the trout brooks about Barnardston with success. He also cultivated a small patch of land. He frequently boasted that for fourteen years he had done most of his own cooking, cared for himself, staved himself and cut his own hair. The introduction of the rural delivery shortened the old man's route considerably, and since Christmas he had been unable to do any work.

### A Novel Plea.

Quite a novel plea has been made in the Circuit Court of Appeals in Kansas City by the Portland Zinc and Lead Mining Company, in an effort to set aside the verdict of a jury which gave to the late Eva Bennett \$2,000 for the death of her father, who was killed in one of the mines of the company. The attorney for the mining company argued that the child's father was a shiftless good-for-nothing, and that his death was a blessing to his offspring in that she was brought to the attention of well-to-do relatives, who have taken her from a life of poverty, degradation and squalor, and are caring for her more tenderly and providing for her more abundantly than she could have hoped for had her father lived. Therefore, argued the attorney, the child suffered no misfortune in her father's death and is entitled to no damages.—Kansas City Star.

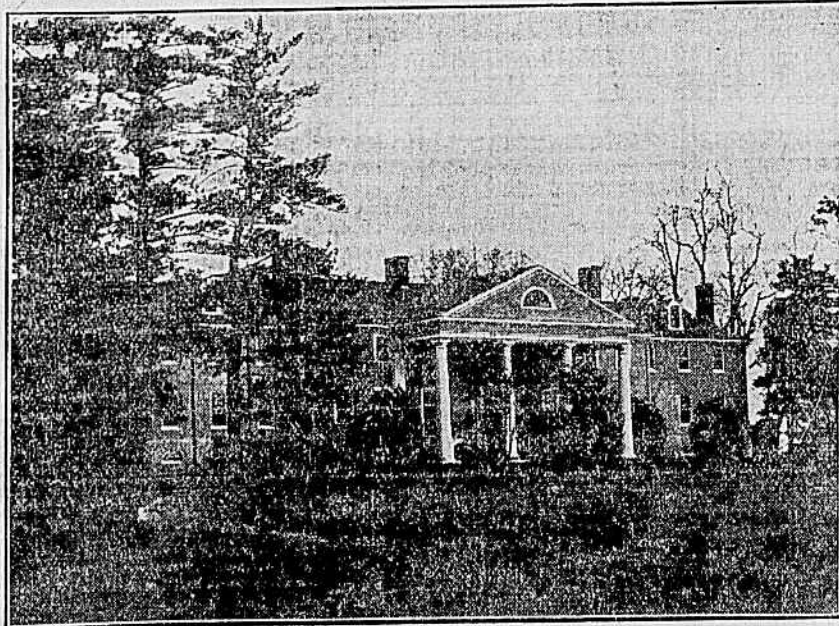
### Tea Will be Poured.

Although all arrangements are not yet completed for the women's press session of the General Federation of Women's Clubs' meeting at St. Louis, the principal feature has been decided upon—"Somebody will pour." In the announcement sent out by the chairman of the Press Committee the following interesting information is given: "The tea will be served by attendants from China, Japan and Ceylon, after the fashion of each country. Thus the success of the press session is already assured.—New York Globe.

### Is Anything True.

Now comes a resident of Philadelphia, who declares there is no evidence in support of the statement that the Liberty Bell was rung at the time of the adoption of the Declaration of Independence. Probably somebody will yet discover that the Declaration of Independence was never adopted.—Cleveland Leader.

## MONTPELIER, THE HOME OF PRESIDENT JAMES MADISON, NOW ONE OF THE MOST ATTRACTIVE HOMES IN VIRGINIA



ORIGINAL MONTPELIER.

ORANGE, VA., May 7.—Montpelier, the stately home of President James Madison, has passed into the hands of an able and appreciative owner, who has brought out its palatial and distinctive points by a magic use of taste and money.

The ancient mansion that often entertained as guest Thomas Jefferson and many other shining lights, has had its antique style retained and is yet brought up to date as an elegant residence, with modern care and convenience. The place is owned now by Mr. William DuPont, the powder and dynamite manufacturer, and is located about five miles west of this place. It is not alone because of its seemingly never-ending historical interest that Montpelier is noted, but its charming surroundings and pastoral scenes are delightful and attractive.

### THE BUILDING.

The building is situated on a high elevation and has a commanding view of the surrounding country. With the latest improvements and the admirable changes made in the last two years, it is now the pride of Virginia and the garden spot of our State.

As one enters the beautiful lawn and ascends the slightly rolling elevation, everything passes into insignificance when compared to the beauty and grandeur of this magnificent mansion.

One of the latest improvements is that the two wings of the main building have been raised even with the original center, making the full length of the building the same height, thus making it much larger and adding to its beauty. It was finished in artistic style, and altogether the best of taste was exercised in the decorations throughout. After the brick and stone work was completed it was newly painted and tastefully trimmed, and now has a charming appearance.

The entire building and grounds are illuminated by electric lights, which add to its brilliancy and beautifies the surroundings and makes it altogether lovely. This improvement contributes largely to the grandeur of this magnificent building.

The lawn is laid off in driveways and concrete walks and is now dressed in living green, adorned with beautiful flowers and ornamental shade trees and evergreens, etc.

The main driveway now enters the grounds on the north side, makes a circle by the front (as shown in the illustration) and leads out by the east end to the rear side.

### BEAUTIFUL GARDEN.

The flower garden is one of the attractions of this beautiful place. The original vegetable garden has been changed to a flower garden. It has been newly enclosed, with a large brick arch gateway in front and has a broad walk through the center. The garden is very beautiful and artistically arranged in flower beds, in all sizes and shapes, with green walks between. Several large marble urns, six or eight feet high, large marble seats and two marble lions on either side of the main walk at the head of the six stone steps, ascending a slight rise in the center of the garden, are among the attractive scenes.

It is said the marble urns were made in Italy and sent to this country. They are very beautiful and from the hand of an artist. In connection with the flower garden is a steam heated greenhouse. Almost every kind of flower and plant is found growing to perfection. Flowers bloom and vegetables grow all the winter. The last of March found ripe tomatoes, beans large enough to eat, oranges ripe, and many other things. This greenhouse is equal to almost any found in a large city. Its large collection of flowers and its beautiful assortment of plants surpass anything of the kind in the State. Flowers and plants of every climate are growing here. It is kept by a professional florist, who takes great care of the plants and keeps everything in order.

NEW IMPROVEMENTS. Another improvement is the large brick carriage house with several departments.

On the lower floor is the carriage room, in which is kept twelve or more carriages and buggies, some of the finest made. Another part is for the carriage horses. It has stalls for twelve horses and has concrete floors and is kept perfectly clean.

Mr. DuPont has some fine carriage horses two of which were prize winners at the Orange Horse Show last year. He has some of the finest trotters in the State.

There are on the farm about one hundred and twenty head of horses, besides other stock. Mr. DuPont takes a great deal of interest in horses and keeps only the best on his farm.

Five or six substantial tenement houses have been erected about over the place for employees, which alone make beautiful homes. Near the carriage house is a full house. Near the spring water is a large artificial lake with pure spring water running through it. The main outlet to the turnpike has been changed and much improved. The front gate is now on the

northeast corner of the farm instead of the center.

Mr. DuPont paid seventy-four thousand dollars for Montpelier about two years ago. With the improvements already made and those contemplated will probably reach one hundred thousand dollars.

### In Line of Reform.

There is an anti-profanity society league at Yale, and its special mission is to see that the word "damn" is no longer used upon the stage. The society is right. How much better it would sound in playing "Macbeth" to say: "Lay on, Macduff, and damned be he who first cries hold, enough."

Or: "Out, damned spot!" Or in "Shore Acres": "I gave you the mother, but I'm dinged if I'll give you the child." We call on all actors now in the city to become non-cussers.—Cleveland Plain Dealer.

## TWICE TWENTY-ONE AGED, BUT YET FRESH

Jar of Butter Known to be Forty-two Years of Age.

A special from Lincoln, Neb., says: A stone jar of butter that had been buried for forty-two years was found the other day on a farm in Burt county, in North-eastern Nebraska.

Forty-two years ago a family by the name of Decatur lived on the place, and one day in summer this jar was packed and placed in the spring. A few days later, when one of the family went to get the butter it was gone and no search, unless it was the Ponca Indians roamed the neighborhood, and the supposition was that it had been filched by some of them.

The Decaturs lived and died, and the farm has changed hands several times since then. Two weeks ago a man was out at work excavating for an outbuilding close to the spring. At a considerable depth he encountered a stone jar.

On being exposed to the air the jar crumbled to pieces and a four pound roll of butter fell out. It was mouldy on the outside, but yellow and sweet inside.

The butter was brought to town, and neighborhood tradition soon established that it was the self-same roll put in the spring-house forty-two years ago. A member of the Decatur family recalled the circumstances fully.

An investigation of the spot disclosed the fact that the bottom of the old spring was in excellent condition, and it is supposed that the weight of the jar and its contents caused it to drop to a firmer bottom, where it was kept intact all these years.

This is undoubtedly the oldest roll of butter in the world, and steps have been taken to preserve it for exhibition at the St. Louis fair.

### Jiu Jitsu.

The Japanese themselves attribute their high average of physical strength to a plan and frugal diet and the system of gymnastics called Jiu-jitsu, which includes a knowledge of anatomy and of the external and internal uses of water. Although during the period of their ascendancy the Samurai kept the secret that their great physical superiority was due in a great measure to the internal and external use of water, the belief that it was liberally and intelligently water is now generally held. By those who go in for Jiu-jitsu an average of one gallon a day is drunk. It is noteworthy that rheumatism is almost unknown in Japan. It is probable that the absence of meat from the diet, combined with the use of plenty of water, accounts for this immunity.

### Mount Booker Washington.

Mrs. Hill, an artist of Tacoma, Wash., has been commissioned by one of the Western railroad trunk lines to execute for the Louisiana Purchase Exposition several canvases illustrative of the scenery of Washington State. One of the pictures represents a lofty mountain, which for some reason has never received a name. The artist suggested that the mountain be christened Mount Booker Washington, in honor of the principal of the Tuskegee Institute. Her suggestion was confirmed by the United States Geological Survey, and the name, Mount Booker Washington, is now in use. The picture will be exhibited at St. Louis this summer.—Kansas City Journal.

### The Ways of Fortune.

The man of wealth has credit, too; His luck is, therefore, double; The only credit poor men get Is when they borrow trouble. —Philadelphia Press.



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